

Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

PE anti-human CD34

RRID:AB_1731862

Type: Antibody

Proper Citation

BioLegend Cat# 343506, RRID:AB_1731862

Antibody Information

URL: http://antibodyregistry.org/AB_1731862

Proper Citation: BioLegend Cat# 343506, RRID:AB_1731862

Target Antigen: CD34

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-human CD34

Description: This monoclonal targets CD34

Target Organism: human

Clone ID: Clone 581

Antibody ID: AB_1731862

Vendor: BioLegend

Catalog Number: 343506

Alternative Catalog Numbers: 343505

Record Creation Time: 20250819T233619+0000

Record Last Update: 20250820T055122+0000

Ratings and Alerts

No rating or validation information has been found for PE anti-human CD34.

No alerts have been found for PE anti-human CD34.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Mo S, et al. (2025) Protocol for differentiating hematopoietic progenitor cells from human pluripotent stem cells in chemically defined monolayer culture. STAR protocols, 6(1), 103545.

Tin E, et al. (2025) SOCS1 Protects Acute Myeloid Leukemia against Allogeneic T Cell-Mediated Cytotoxicity. Blood cancer discovery, 6(3), 217.

Malmstr m E, et al. (2025) Human proteome distribution atlas for tissue-specific plasma proteome dynamics. Cell, 188(10), 2810.

Qu K, et al. (2024) SPI1-KLF1/LYL1 axis regulates lineage commitment during endothelial-to-hematopoietic transition from human pluripotent stem cells. iScience, 27(8), 110409.

Zhao J, et al. (2023) Human hematopoietic stem cell vulnerability to ferroptosis. Cell, 186(4), 732.

Wu G, et al. (2023) Preclinical evaluation of CD70-specific CAR T cells targeting acute myeloid leukemia. Frontiers in immunology, 14, 1093750.

Bunis DG, et al. (2021) Single-Cell Mapping of Progressive Fetal-to-Adult Transition in Human Naive T Cells. Cell reports, 34(1), 108573.

Montel-Hagen A, et al. (2019) Organoid-Induced Differentiation of Conventional T Cells from Human Pluripotent Stem Cells. Cell stem cell, 24(3), 376.

Chabi S, et al. (2019) Hypoxia Regulates Lymphoid Development of Human Hematopoietic Progenitors. Cell reports, 29(8), 2307.

Stowe CL, et al. (2019) Near-infrared dual bioluminescence imaging in mouse models of cancer using infraluciferin. eLife, 8.